

RECEIVED  
CENTRAL FAX CENTER

AUG 16 2005

PTO/58/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number: 09/514,460

Filing Date: February 28, 2000

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the  
United States Patent and Trademark Office

on Aug 16, 2005  
Date

Pam M. Prellwitz  
Signature

Pam M. Prellwitz

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify  
each submitted paper.

1. Certificate of Transmission
2. Power of Attorney and Correspondence Address Indication Form  
(PTO/SB/81)
3. Statement Under 37 CFR 3.73(b)
4. Copy of the Notice of Recordation of Assignment Document (3 pgs)
5. Copy of the executed Assignment (2 pgs)

Total pages: 8

Fax No. 571-273-8300  
MS1-2793US

RECEIVED  
OPI/EP/IA  
AUG 17 2005

*Please notify us immediately (206-315-4001) if  
there is a problem with the quality of this fax.*

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

AUG 16 2005 11:29 FR 00  
08/15/2005 13:33 FAX 4257224021

2063154004 RECEIVED

P.02/08

MICROSOFT

CENTRAL FAX CENTER

003/043

AUG 16 2005

PTO/SB/81 (08-03)

Approved for use through 11/30/2005. OMB 0651-0036

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/514,460
Filing Date	2/28/2000
First Named Inventor	Neta J Amit
Title	Guaranteed Exactly Once
Art Unit	2143
Examiner Name	ALINA A BOUTAH
Attorney Docket Number	MS1.2783US

I hereby appoint:



Practitioners at Customer Number:

22801

OR



Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please indicate or change the correspondence address for the above-identified application to:



The above-mentioned Customer Number:

OR



The address associated with Customer Number:

OR

<input type="checkbox"/>	Firm or Individual Name	Lee & Hayes, PLLC				
Address		421 W. Riverside Suite 500				
Address		Spokane, WA 89201 509-324-9256				
City	Spokane		State	WA	Zip	89201
Country	USA					
Telephone	509-324-9256		Fax	509-323-8979		

I am the:



Applicant/Inventor,



Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	David Bentley-Eppenauer		
Signature			
Date	8/15/05	Telephone	425-703-0645

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



\*Total of forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**

**Applicant/Patent Owner:**

Application No./Patent No.: 09/514,460

Filed/Issue Date: 2/28/2000

Entitled: Guaranteed Exactly Once Delivery of Messages

Microsoft Corporation, a corporation,

**RECEIVED  
CENTRAL FAX CENTER  
AUG 16 2005**

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership is \_\_\_\_ %.

In the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_,  
Frame \_\_\_\_ , or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current  
assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

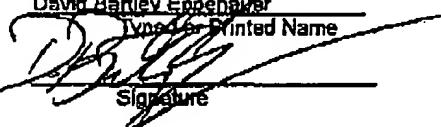
Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/15/05  
Date

David Bartley Eppenauer  
Type or Printed Name

  
Signature

Assistant Secretary  
Title



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 20, 2000

PTAS

LAW OFFICES OF MICHAEL DRYJA  
MICHAEL DRYJA  
704 228TH AVE NE PMB 694  
REDMOND, WA 98053



\*101366835A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/08/2000

REEL/FRAME: 010799/0575  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
AMIT, NETA

DOC DATE: 04/06/2000

ASSIGNOR:  
FRANK, ALEXANDER

RECEIVED

DOC DATE: 04/06/2000

ASSIGNOR:  
PELED, YIFAT

JUL 27 2000

DOC DATE: 04/06/2000

ASSIGNEE:  
MICROSCFT CORP.  
ONE MICROSOFT WAY  
REDMOND, WASHINGTON 98052SERIAL NUMBER: 09514460  
PATENT NUMBER:FILING DATE: 02/28/2000  
ISSUE DATE:

Microsoft Patent Dept.

AUG 01 2000

(D) PD ND By: TN / LC25-APP  
ACCT# 139789.1

010799/0575 PAGE 2

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

05/08/00  
Docket No. 1018.073US1Form PTO-1595 (Modified)  
(Rev. 6-93)  
OMB 0651-0011 (exp. 4/94)

05-24-2000



101366835

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

SHEET

8

TO: The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## 1. Name of conveying party(ies):

Neta Amit  
Alexander Frank  
Yifat Peled

## 2. Nature of Conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Security Agreement
<input type="checkbox"/> License	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Merger	<input type="checkbox"/> Other

RECEIVED

CENTRAL FAX CENTER

AUG 16 2005

Execution Date: 4/6/2000

## 3. Name and address of receiving party(ies):

Name: Microsoft Corp.  
 Address: One Microsoft Way  
 City: Redmond State: WA  
 Country: USA ZIP: 98052

## 4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.

Patent No.(s)

09/514,460

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael Dryja  
 Registration No.: 39,662  
 Address: Law Offices of Michael Dryja  
704 228<sup>th</sup> Ave NE PMB 694  
 City: Redmond State: WA  
 Country: USA ZIP: 98053  
 Telephone: 425-427-5094

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account

## 8. Deposit account number:

500463

05/24/2000 DNGUYEN 00000073 500463 09514460

DO NOT USE THIS SPACE

1 FC:581

(40.00 CH)

## 9. Statement and Signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Michael Dryja  
Name of Person Signing

Signature

5-2-00

Date

Attorney Docket No. 1018.073US1

## ASSIGNMENT

WHEREAS, we, Neta Amit, Alexander Frank, and Yifat Peled (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Guaranteed Exactly Once Delivery of Messages as described and claimed in the specification forming part of an application for United States letters patent filed on 2/28/2000, and assigned Serial No. 09/514,460;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

N. Amit  
Inventor's Signature

Apr 6, 2000  
DATE

Neta Amit  
Inventor's Printed Name

On this 6 day of April, 2000, before me personally came the above named Neta Amit, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

DAN LOEB  
WITNESS NAME

Dan Loeb  
WITNESS SIGNATURE

Page 1 of 2  
(Additional signatures  
on back.)

Inventor's SignatureAlexander Frank  
Inventor's Printed NameApr 6, 2000

DATE

On this 6 day of April, 2000, before me personally came the above named Alexander Frank who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

DAN COED  
WITNESS NAMEYiwei Pei  
WITNESS SIGNATUREInventor's SignatureApr 6, 2000

DATE

Yiwei Pei  
Inventor's Printed Name

On this 6 day of April, 2000, before me personally came the above named Yiwei Pei who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

DAN COED  
WITNESS NAMEYiwei Pei  
WITNESS SIGNATURE